

# Linking 4-8 Grade Social Studies Curriculum to Paterson Great Falls NHP Themes

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## **Great Falls Connections to Paterson Schools**

### **Curriculum: Grades 4 - 8**

#### **Subject: Social Studies**

**Relevant Park Themes:** Environmental, Immigration, Innovation (Industrial Revolution/economy), Technology

**Grade 4 Social Studies:** Course- Our Nation I

**Relevant Park Themes:** Environmental and Immigration

#### **Curriculum Standards:**

##### **Standard 6.4C5: (Theme- Exploration and Encounters)→Environmental**

Describe the migration of the ancestors of the Lenape Indians and their culture at the time of first contact with Europeans.

##### **Standard 6.4D2: (Theme- Colonization in North America)→Immigration**

Describe the political, religious, social, and economic institutions that emerged in Colonial America, including New Netherland and colonial New Jersey.

##### **Standard 6.4D3: (Theme- Colonization in North America)→Immigration**

Explain the differences in colonization of the Americas by England, the Netherlands, France, and Spain, including governance, relation to the mother countries, and interactions with Native Americans.

**Grade 5 Social Studies:** Course - Our Nation II

**Relevant Park Themes:** Immigration, Innovation, and Technology

#### **Curriculum Standards:**

##### **Standard 6.4H2: (Theme- Industrial Revolution and Technological Change)→Innovation**

Analyze the development of industrialization in America and New Jersey and the resulting transformation of the country, including the construction of the transcontinental railroad, the introduction of mechanized farming, the rise of corporations, organized labor, and the growth of cities.

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### **Standard 6.4F6: (Theme- Industrial Revolution and Technological Change)→Innovation, Immigration, and Technology**

Discuss the economic history of New Jersey, including growth of major industries and businesses, the lives of factory workers, and occupations of working people.

### **Standard 6.4B5: (Theme- Industrial Revolution and Technological Change)→Innovation**

Identify and discuss major scientific discoveries and inventions, the scientists and inventors who developed them (e.g., Thomas Edison), and their impact on life today.

### **Standard 6.4B6: (Theme- New Jersey History and Diverse Cultures)→Immigration**

Discuss the experiences of immigrants who came to the United States and New Jersey, including reasons for immigrating, experiences at Ellis Island, and working and living conditions in America.

### **Standard 6.4B8: (Theme- New Jersey History and Diverse Cultures)→Immigration, Technology and Environmental**

Discuss the value of the American national heritage including: Historical preservation of primary documents, buildings, places of memory, and significant artifacts.

### **Standard 6.4H4: (Theme- New Jersey History and Diverse Cultures)→Immigration**

Describe the economic development by which the United States became a major industrial power in the world and analyze the factors that contributed to industrialization.

### **Grade 6 Social Studies:** Course - World Studies I

**Relevant Park Themes:** Environmental and Entrepreneurial Innovation

### **Curriculum Standards:**

### **Standard 6.3A2: (Theme- How It All Started)→Environmental**

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Describe how environmental conditions impacted the development of different human communities (e.g., population centers, impact of the last Ice Age).

### **Standard 6.5B1: (Theme- How It All Started)→Environmental**

Discuss how meeting the needs and wants of a growing world population impacts the environment and economic growth.

### **Standard 6.5A7: (Theme- Recipes for Civilization)→Entrepreneurial Innovation**

Discuss how innovation, entrepreneurship, competition, customer satisfaction, and continuous improvement in productivity are responsible for the rise in the standard of living in the United States and other countries with market economies.

### **Grade 7 Social Studies:** Course - World Studies II

**Relevant Park Themes:** Technological Achievements, Innovation, and Immigration

### **Curriculum Standards:**

### **Standard 6.3E1: (Theme- Industrial Revolution)→Technology and Immigration**

How the Industrial Revolution, based on new manufacturing processes and the availability of labor, began the preeminence of Europe (and America) in the world economy. Discuss democratic and social reforms, including the struggle for women's rights and labor reform.

### **Standard 6.4H2: (Theme- Industrial Revolution)→Technology and Innovation**

Analyze the development of industrialization in America, New Jersey and the resulting transformation of the country, including the construction of the transcontinental railroad, the introduction of mechanized farming, the rise of corporations and organized labor, and the growth of cities.

### **Standard 6.4H1: (Theme- Industrial Revolution)→Technology, Entrepreneurial Innovation, and Immigration**

Analyze and evaluate key events, people, and groups associated with industrialization and its impact on urbanization, immigration, farmers, the labor movement, social reform, and government regulation.

### **Standard 6.4H4: (Theme- Industrial Revolution)→Technology**

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Describe the economic development by which the United States became a major industrial power in the world and analyze the factors that contributed to industrialization.

**Grade 8 Social Studies:** Course - American Government

**Relevant Park Themes:** Immigration, Innovation and Technology

**Curriculum Standards:**

**Standard 6.2E6: (Theme- You, Me and the American Dream)→Immigration**

Describe how one's heritage includes personal history and experiences, culture, customs, and family background.

**Standard 6.5B4: (Theme- You, Me and the American Dream)→Innovation**

Describe how inventions and innovations have improved standards of living over the course of history.

**Standard 6.2D3: (Theme- Civil Rights)→Immigration**

Describe major conflicts that have arisen from diversity (e.g., land and suffrage for Native Americans, civil rights, women's rights) and discuss how the conflicts have been addressed.

**Standard 6.5B3: (Theme- Civil Rights)→Technology, Entrepreneurial Innovation**

Discuss how societies have been affected by industrialization and by different political and economic philosophies.

**Curriculum: Grades 4 - 8**

**Subject: Science**

**Relevant Park Themes:** Environmental, Geology, Physics, Hydroelectricity and Potential/Kinetic Energy